

|                                                                                                                                              |   |    |   |                          |                    |
|----------------------------------------------------------------------------------------------------------------------------------------------|---|----|---|--------------------------|--------------------|
| Substitute for form 1449/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br><i>(Use as many sheets as necessary)</i> |   |    |   | <b>Complete if Known</b> |                    |
|                                                                                                                                              |   |    |   | Application Number       | 10/681,625         |
|                                                                                                                                              |   |    |   | Filing Date              | October 7, 2003    |
|                                                                                                                                              |   |    |   | First Named Inventor     | John H. SHADDUCK   |
|                                                                                                                                              |   |    |   | Art Unit                 | 3739               |
|                                                                                                                                              |   |    |   | Examiner Name            | Michael F. Peffley |
| Sheet                                                                                                                                        | 1 | of | 2 | Attorney Docket Number   | TSMTNT00100        |

| U.S. PATENT DOCUMENTS |                       |                                          |                                |                                                    |                                                                                 |
|-----------------------|-----------------------|------------------------------------------|--------------------------------|----------------------------------------------------|---------------------------------------------------------------------------------|
| Examiner Initials*    | Cite No. <sup>1</sup> | Document Number                          | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                       |                       | Number-Kind Code <sup>2</sup> (if known) |                                |                                                    |                                                                                 |
|                       | 1.                    | 5462521                                  | 10-31-1995                     | Brucker et al.                                     |                                                                                 |
|                       | 2.                    | 5800482                                  | 09-01-1998                     | Pomeranz et al.                                    |                                                                                 |
|                       | 3.                    | 5913856                                  | 06-22-1999                     | Chia et al.                                        |                                                                                 |
|                       | 4.                    | 5989445                                  | 11-23-1999                     | Wise et al.                                        |                                                                                 |
|                       | 5.                    | 6032077                                  | 02-29-2000                     | Pomeranz                                           |                                                                                 |
|                       | 6.                    | 6139571                                  | 10-31-2000                     | Fuller et al.                                      |                                                                                 |
|                       | 7.                    | 6394949                                  | 05-28-2002                     | Crowley et al.                                     |                                                                                 |
|                       | 8.                    | 6488673                                  | 12-03-2002                     | Laufer et al.                                      |                                                                                 |
|                       | 9.                    | 6610043                                  | 08-26-2003                     | Ingenito                                           |                                                                                 |
|                       | 10.                   | 6682520                                  | 01-27-2004                     | Ingenito                                           |                                                                                 |
|                       | 11.                   | 6719738                                  | 04-13-2004                     | Mehier                                             |                                                                                 |
|                       | 12.                   | 6986769                                  | 01-17-2006                     | Nelson et al.                                      |                                                                                 |
|                       | 13.                   | 7083612                                  | 08-01-2006                     | Littrup et al.                                     |                                                                                 |
|                       | 14.                   | 7235070                                  | 06-26-2007                     | Vanney                                             |                                                                                 |
|                       | 15.                   | 7335195                                  | 02-26-2008                     | Mehier                                             |                                                                                 |
|                       | 16.                   | 20020177846                              | 11-28-2002                     | Mulier et al.                                      |                                                                                 |
|                       | 17.                   | 20040068306                              | 04-08-2004                     | Shadduck                                           |                                                                                 |
|                       | 18.                   | 20040254532                              | 12-16-2004                     | Mehier                                             |                                                                                 |
|                       | 19.                   | 20050171582                              | 08-04-2005                     | Matlock                                            |                                                                                 |
|                       | 20.                   | 20060135955                              | 06-22-2006                     | Shadduck                                           |                                                                                 |
|                       | 21.                   | 20060161233                              | 07-20-2006                     | Barry et al.                                       |                                                                                 |
|                       | 22.                   | 20060224154                              | 10-05-2006                     | Shadduck et al.                                    |                                                                                 |
|                       | 23.                   | 20080103566                              | 05-01-2008                     | Mehier                                             |                                                                                 |
|                       | 24.                   | 20080110457                              | 05-15-2008                     | Barry et al.                                       |                                                                                 |
|                       | 25.                   | 20080114297                              | 05-15-2008                     | Barry et al.                                       |                                                                                 |

| FOREIGN PATENT DOCUMENTS |                       |                                                                                   |                                |                                                    |                                                                                 |                |
|--------------------------|-----------------------|-----------------------------------------------------------------------------------|--------------------------------|----------------------------------------------------|---------------------------------------------------------------------------------|----------------|
| Examiner Initials*       | Cite No. <sup>1</sup> | Foreign Patent Document                                                           | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where Relevant<br>Passages or Relevant<br>Figures Appear | T <sup>6</sup> |
|                          |                       | Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known) |                                |                                                    |                                                                                 |                |
|                          | 26.                   | WO00029055A1                                                                      | 05-25-2000                     | MEHIER                                             |                                                                                 | Abstract only  |
|                          | 27.                   | WO03070302A1                                                                      | 08-28-2003                     | MEHIER                                             |                                                                                 | Abstract only  |

\*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

|                    |  |                 |  |
|--------------------|--|-----------------|--|
| Examiner Signature |  | Date Considered |  |
|--------------------|--|-----------------|--|

|                                                                                                                                              |   |    |   |                          |                    |
|----------------------------------------------------------------------------------------------------------------------------------------------|---|----|---|--------------------------|--------------------|
| Substitute for form 1449/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br><i>(Use as many sheets as necessary)</i> |   |    |   | <b>Complete if Known</b> |                    |
|                                                                                                                                              |   |    |   | Application Number       | 10/681,625         |
|                                                                                                                                              |   |    |   | Filing Date              | October 7, 2003    |
|                                                                                                                                              |   |    |   | First Named Inventor     | John H. SHADDUCK   |
|                                                                                                                                              |   |    |   | Art Unit                 | 3739               |
|                                                                                                                                              |   |    |   | Examiner Name            | Michael F. Peffley |
| Sheet                                                                                                                                        | 2 | of | 2 | Attorney Docket Number   | TSMTNT00100        |

| NON PATENT LITERATURE DOCUMENTS |                          |                                                                                                                                                                                                                                                                 |                |
|---------------------------------|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| Examiner<br>Initials            | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|                                 |                          |                                                                                                                                                                                                                                                                 |                |

<sup>1</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>2</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

|                       |  |                    |  |
|-----------------------|--|--------------------|--|
| Examiner<br>Signature |  | Date<br>Considered |  |
|-----------------------|--|--------------------|--|